

# Ian Iversen

Huntington, New York | 631-766-3710 | ianiversen1@gmail.com

[Linkedin](#) | [Github](#) | [Blog](#) | [Portfolio](#)

---

## SOFTWARE ENGINEER

Full Stack Web Developer experienced in JavaScript and Ruby based programming with a background in Audio Technology. Success building and deploying novel web applications from scratch. Strong skills in communication and working collaboratively that help companies achieve their goals. Passion for Blockchain Technology.

---

## TECHNICAL SKILLS

Ruby | Ruby on Rails | PostgreSQL | TypeScript | React | Node | Next | Visual Studio Code | Tailwind | CSS | HTML

---

## TECHNICAL PROJECTS

### DEMO - [Github](#) | [Demo](#)

This web app allows users to record multiple audio tracks, play them back, and share them publicly.

- Utilized Ruby on Rails Active Storage to store audio files within a PostgreSQL database.
- Developed with horizontal scaling in mind by rendering only specific audio files and decreasing client-side data.
- Implemented playback timeout solution to allow for 4 tracks to play synchronously.

### TicketRuler - [Github](#)

This web app helps users search for, purchase, and keep track of their concert tickets.

- Established MVC pattern to persist user interactions to SQLite DB using Ruby.
- Delivered React.js front-end experience providing users with a dynamically rendering single page application.
- Instituted search functionality to help users filter tickets.

### Worldwide Cuisine Quest - [Github](#) | [Demo](#)

A web page that displays different dish recipes populated through an external API.

- Created unique dish cards from TheMealDB API to a JavaScript front end.
- Recompiled data from an open, crowd-sourced database to present images, and text.
- Coauthored a HTML and CSS schema to organize information for users to interact with.

---

## EXPERIENCE

### Optimus

Runner

Chicago, IL

01/2020 - 2020

- Headed on-site responsibilities delegated by audio production staff, ensuring daily goals met.
- Lead audio production work on film sets and in editing environments separate from my full-time role.
- Delivery of technology and materials within tight deadlines and high expectations.

### Sound Investment AV

Stagehand

Chicago, IL

03/19 - 2020

- Coordinated with teams to execute large scale audio visual events such as speeches, reunions, expositions.
- Dispatched professional audio equipment through assembly areas to address acoustic challenges.

---

## EDUCATION

### Flatiron School

Full Stack Web Development Bootcamp

Remote

06/27 - 10/07 2022

### SAE Institute

Audio Engineering Certificate

Chicago, IL

2019 - 2020

### Skidmore College

Bachelor of Arts in American Studies

Saratoga Springs, NY

January 2018